

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-128 (canceled)

Claim 129 (new): A light emitting device comprising:
an anode;
a cathode;
a light emitting region comprising an organic compound interposed between the anode and the cathode, the light emitting region having a capability of transporting both holes and electrons;
a dopant included partly in the light emitting region.

Claim 130 (new): A light emitting device comprising:
an anode;
a cathode;
a hole transporting region comprising a hole transporting material adjacent to the anode;
an electron transporting region comprising the electron transporting material adjacent to the cathode;
a light emitting region comprising an organic compound interposed between the hole transporting region and the electron transporting region, said light emitting region having a capability of transporting both holes and electrons; and
a dopant included partly in the light emitting region.

Claim 131 (new): A light emitting device comprising:
an anode;
a cathode;
a light emitting region comprising an organic compound interposed between the anode and the cathode, the light emitting region having a capability of transporting both holes and electrons;
a dopant included partly in the light emitting region,
wherein the dopant is a triplet light emitting material.

Claim 132 (new): A light emitting device comprising:
an anode;
a cathode;
a hole transporting region comprising a hole transporting material adjacent to the anode;
an electron transporting region comprising the electron transporting material adjacent to the cathode;
a light emitting region comprising an organic compound interposed between the hole transporting region and the electron transporting region, said light emitting region having a capability of transporting both holes and electrons; and
a dopant included partly in the light emitting region,
wherein the dopant is a triplet light emitting material.

Claim 133 (new): A light emitting device comprising:
an anode;
a cathode;
a light emitting region comprising an organic compound interposed between the anode and the cathode, the light emitting region having a capability of transporting both holes and electrons;
a dopant included in an intermediate region of the light emitting region.

Claim 134 (new) A light emitting device comprising:

- an anode;
- a cathode;
- a hole transporting region comprising a hole transporting material adjacent to the anode;
- an electron transporting region comprising the electron transporting material adjacent to the cathode;
- a light emitting region comprising an organic compound interposed between the hole transporting region and the electron transporting region, said light emitting region having a capability of transporting both holes and electrons; and
- a dopant included in an intermediate region of the light emitting region.

Claim 135 (new): A light emitting device comprising:

- an anode;
- a cathode;
- a light emitting region comprising an organic compound interposed between the anode and the cathode, the light emitting region having a capability of transporting both holes and electrons;
- a dopant included in an intermediate region of the light emitting region, wherein the dopant is a triplet light emitting material.

Claim 136 (new): A light emitting device comprising:

- an anode;
- a cathode;
- a hole transporting region comprising a hole transporting material adjacent to the anode;
- an electron transporting region comprising the electron transporting material adjacent to the cathode;

a light emitting region comprising an organic compound interposed between the hole transporting region and the electron transporting region, said light emitting region having a capability of transporting both holes and electrons; and

a dopant included in an intermediate region of the light emitting region, wherein the dopant is a triplet light emitting material.

Claim 137 (new): A light emitting device according to claim 129, further comprising: a hole transporting region comprising a hole transporting material adjacent to the anode.

Claim 138 (new): A light emitting device according to claim 129, further comprising: an electron transporting region comprising the electron transporting material adjacent to the cathode.

Claim 139 (new): A light emitting device according to claim 129, wherein the light emitting region has a thickness of 30 nm or more.

Claim 140 (new): A light emitting device according to claim 129, wherein the dopant is included in a thickness of 10 nm from an interface between the light emitting region and the anode or the cathode.

Claim 141 (new): A light emitting device according to claim 129, wherein the light emitting device is an electric apparatus selected from a display device, a video camera, a digital camera, an image reproducing device, a mobile portable computer, a personal computer, a cellular phone, and an audio.

Claim 142 (new): A light emitting device according to claim 130, wherein the light emitting region has a thickness of 30 nm or more.

Claim 143 (new): A light emitting device according to claim 130, wherein the dopant is included in a thickness of 10 nm from an interface between the light emitting region and the hole transporting region or the electron transporting region.

Claim 144 (new): A light emitting device according to claim 130, wherein the light emitting device is an electric apparatus selected from a display device, a video camera, a digital camera, an image reproducing device, a mobile portable computer, a personal computer, a cellular phone, and an audio.

Claim 145 (new): A light emitting device according to claim 131, further comprising: a hole transporting region comprising a hole transporting material adjacent to the anode.

Claim 146 (new): A light emitting device according to claim 131, further comprising: an electron transporting region comprising the electron transporting material adjacent to the cathode.

Claim 147 (new): A light emitting device according to claim 131, wherein the light emitting region has a thickness of 30 nm or more.

Claim 148 (new): A light emitting device according to claim 131, wherein the dopant is included in a thickness of 10 nm from an interface between the light emitting region and the anode or the cathode.

Claim 149 (new): A light emitting device according to claim 131, wherein the light emitting device is an electric apparatus selected from a display device, a video camera, a digital camera, an image reproducing device, a mobile portable computer, a personal computer, a cellular phone, and an audio.

Applicant : Satoshi Seo et al.
Serial No. : New Divisional Application
Filed : July 22, 2003
Page : 8 of 12

Attorney's Docket No.: 12732-087002 / US5381/5474/5502D1

Claim 150 (new): A light emitting device according to claim 132, wherein the light emitting region has a thickness of 30 nm or more.

Claim 151(new): A light emitting device according to claim 132, wherein the dopant is included in a thickness of 10 nm from an interface between the light emitting region and the hole transporting region or the electron transporting region.

Claim 152 (new): A light emitting device according to claim 132, wherein the light emitting device is an electric apparatus selected from a display device, a video camera, a digital camera, an image reproducing device, a mobile portable computer, a personal computer, a cellular phone, and an audio.

Claim 153 (new): A light emitting device according to claim 133, further comprising: a hole transporting region comprising a hole transporting material adjacent to the anode.

Claim 154 (new): A light emitting device according to claim 133, further comprising: an electron transporting region comprising the electron transporting material adjacent to the cathode.

Claim 155 (new): A light emitting device according to claim 133, wherein the light emitting region has a thickness of 30 nm or more.

Claim 156 (new): A light emitting device according to claim 133, wherein the dopant is included in a thickness of 10 nm from an interface between the light emitting region and the anode or the cathode.

Claim 157 (new): A light emitting device according to claim 133, wherein the light emitting device is an electric apparatus selected from a display device, a video camera, a digital

camera, an image reproducing device, a mobile portable computer, a personal computer, a cellular phone, and an audio.

Claim 158 (new): A light emitting device according to claim 134, wherein the light emitting region has a thickness of 30 nm or more.

Claim 159 (new): A light emitting device according to claim 134, wherein the dopant is included in a thickness of 10 nm from an interface between the light emitting region and the anode or the cathode.

Claim 160 (new): A light emitting device according to claim 134, wherein the light emitting device is an electric apparatus selected from a display device, a video camera, a digital camera, an image reproducing device, a mobile portable computer, a personal computer, a cellular phone, and an audio.

Claim 161 (new): A light emitting device according to claim 135, further comprising: a hole transporting region comprising a hole transporting material adjacent to the anode.

Claim 162 (new): A light emitting device according to claim 135, further comprising: an electron transporting region comprising the electron transporting material adjacent to the cathode.

Claim 163 (new): A light emitting device according to claim 135, wherein the light emitting region has a thickness of 30 nm or more.

Claim 164 (new): A light emitting device according to claim 135, wherein the dopant is included in a thickness of 10 nm from an interface between the light emitting region and the anode or the cathode.

Applicant : Satoshi Seo et al.
Serial No. : New Divisional Application
Filed : July 22, 2003
Page : 10 of 12

Attorney's Docket No.: 12732-087002 / US5381/5474/5502D1

Claim 165 (new): A light emitting device according to claim 135, wherein the light emitting device is an electric apparatus selected from a display device, a video camera, a digital camera, an image reproducing device, a mobile portable computer, a personal computer, a cellular phone, and an audio.

Claim 166 (new): A light emitting device according to claim 136, wherein the light emitting region has a thickness of 30 nm or more.

Claim 167 (new): A light emitting device according to claim 136, wherein the dopant is included in a thickness of 10 nm from an interface between the light emitting region and the hole transporting region or the electron transporting region.

Claim 168 (new): A light emitting device according to claim 136, wherein the light emitting device is an electric apparatus selected from a display device, a video camera, a digital camera, an image reproducing device, a mobile portable computer, a personal computer, a cellular phone, and an audio.

Claim 169 (new): A light emitting device according to claim 129, wherein the dopant comprises an organic compound.

Claim 170 (new): A light emitting device according to claim 130, wherein the dopant comprises an organic compound.

Claim 171 (new): A light emitting device according to claim 131, wherein the dopant comprises an organic compound.

Applicant : Satoshi Seo et al.
Serial No. : New Divisional Application
Filed : July 22, 2003
Page : 11 of 12

Attorney's Docket No.: 12732-087002 / US5381/5474/5502D1

Claim 172 (new): A light emitting device according to claim 132, wherein the dopant comprises an organic compound.

Claim 173 (new): A light emitting device according to claim 133, wherein the dopant comprises an organic compound.

Claim 174 (new): A light emitting device according to claim 134, wherein the dopant comprises an organic compound.

Claim 175 (new): A light emitting device according to claim 135, wherein the dopant comprises an organic compound.

Claim 176 (new): A light emitting device according to claim 136, wherein the dopant comprises an organic compound.